

STATE OF WASHINGTON  
DEPARTMENT OF NATURAL RESOURCES

FOREST ACCESS ROAD  
MAINTENANCE SPECIFICATIONS

1. CONSTRUCTION AND RECONSTRUCTION (Prior to acceptance to the contract or acceptance on a timber sale).
  - A. Cuts and Fills
    1. Maintain slope lines as constructed. Remove slides from the ditches and roadway. Replace fills to 1 ½ : 1 slopes with selected material or as directed. Remove overhanging material from the cut slopes.
    2. Material from slides or other sources requiring removal shall not be deposited in streams or at locations where it will erode into streams or water courses.
    3. Undesirable slide materials and debris shall not be mixed into the surface material.
  - B. Surface
    1. Grade and shape the road surface, turnouts, and shoulders to the original crown, inslope or outslope as directed to provide suitable traveled surface and surface water runoff in an even, unconcentrated manner.
    2. Blading must not undercut the backslope at the bottom of the ditchline or cut geotextile at centerline.
    3. Watering may be required to control dust and to retain fine surface rock.
    4. Desirable surface material shall not be bladed off the roadway.
    5. Replace surface material lost or worn away.
    6. Remove berms except as directed by the State.
    7. Barrel spread soft spots to prevent degradation of geotextile.
  - C. Drainage
    1. Keep ditches and drainage channels at outlets and inlets of culverts clear of obstructions and functioning as intended.
    2. Inspect and clean culverts at least monthly, with additional inspections during storms and periods of high runoff. This must be done even during periods of inactivity.
    3. Add stable material at the outlet end of the culvert as needed to stabilize the stream bed.
    4. Headwalls: maintain to the road shoulder level with material that will resist erosion.
    5. Keep silt bearing surface runoff from getting into live streams.
  - D. Structures

Repair bridges, culverts, cattleguards, fences, and other road structures to the condition required by the construction specifications.
  - E. Termination of Use or End of Season

Do maintenance work to minimize damage from the elements such as blading to insure correct runoff, ditch, and culvert cleaning and water bars.
  - F. Debris

Remove fallen timber, limbs, and stumps from the slopes or roadway.
2. Existing Roads – Timber Sale, Operator Maintained
  - A. Same as above but not to exceed the condition of the road on the date the contract was signed.
3. A.R.R.F. – Directed maintenance to comply with these specifications.

